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(54) Title: SYNTHESIS OF COMBRETASTATIN A-4 PRODRUGS AND TRANS-ISOMERS THEREOF (57) Abstract Combretastatin A-4 has been previously selected for pre-clinical development as antineoplastic agents. However, it is essentially insoluble in water. New water soluble derivatives of combretastatin A-4 and its qualified analogs have been discovered and synthesized through a multistage process using other derivatives of combretastatin A-4 as intermediates. These water soluble derivatives are herein denominated as "Combretastatin A-4 Prodrugs".		